## Strassburger Filter GmbH & Co. KG

## SPECIFIC TEST REPORT

(according to DIN 50049 - 2.3 / EN 10204 - 2.3)

AKS 400 x 400 mm

Batch No.: 090602602 Production date: 18-04-27

We accept sole responsibility in stating that the product conforms to the presently valid and agreed specifications.

Depth filter sheets are products for solid/liquid separation in sterilizing or microorganism-reducing filtration, polishing or coarse filtration.

		Approx. values
Water flow rate ∆p 20 kPa	(Lm <sup>-2</sup> min <sup>-1</sup> )	253
Weight per unit area	(gm <sup>-2</sup> )	1084
Thickness	(mm)	3,8
Ash content	(%)	13
Extractable ions Soluble in: acetic acid (5%) e.g.	(mgm <sup>-2</sup> )/(mgkg <sup>-1</sup> ) Ca	1500
Colubio III. acetic acid (376) 6.g.	e 	25 100

The tests are carried out as per the methods of the European Association of Depth Filtration e.V. or in accordance with company-specific test procedures.

Heavy metals as per recommendation XXXVI/1 within the Lebensmittel- und Futtermittelgesetzbuch - LFGB - (German Foodstuffs and Animal Feed Code) (ppm)

< 50

The product conforms to the recommendation XXXVI/1 and meets the requirements of the Lebensmittel- und Futtermittelgesetzbuch - LFGB - (German Foodstuffs and Animal Feed Code) especially §§ 30 and 31. It may without any reservation be used for cold filtration of foodstuffs.

Main components:

cellulose

Components < 3 %:

resins corresponding to the recommendation XXXVI resp.

Activated carbon
Natural diatomaceous earth

21 CFR

Safe filtration requires that all process parameters relevant to a special application have been validated. The above statements do not rescind from the obligation to perform an incoming goods control. All above information are based on our present state of knowledge and do not claim to be complete. The use resp. handling of our products is in the buyer's responsibility also with regard to possible protective rights of third parties.

Westhofen,09.12.2020

This document has been made by computer and is valid without a signature.

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